# **Refine Search**

### Search Results -

Terms	Documents
L6 and buyer and seller with trade with ticket	1

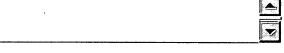
US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full Text Database

Database:

US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index

IBM Technical Disclosure Bulletins

Search:



Refine Search







# **Search History**

DATE: Wednesday, July 05, 2006 Printable Copy Create Case

Set Name side by side	Query	<u>Hit</u> <u>Count</u>	Set Name result set
DB=P	GPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR		
<u>L11</u>	L6 and buyer and seller with trade with ticket	1	<u>L11</u>
<u>L10</u>	L7 and buyer and seller with trade with ticket	1	<u>L10</u>
<u>L9</u>	L8 and buyer and seller with trade with ticket	1	<u>L9</u>
<u>L8</u>	L7 and (market with value or market near value or market adj value)	421	<u>L8</u>
<u>L7</u>	L6 and seller	848	<u>L7</u>
<u>L6</u>	(financial with instrument or financial near instrument or financial adj instrument)	4110	<u>L6</u>
<u>L5</u>	L4 and single and trade	44	<u>L5</u>
<u>L4</u>	L3 and quantity	54	<u>L4</u>
<u>L3</u>	L2 and financial near2 instrument	73	<u>L3</u>
<u>L2</u>	(team with members or team near members or team adj members)	6044	<u>L2</u>
<u>L1</u>	trader with rules with (database or data with base)	7	<u>L1</u>

END OF SEARCH HISTORY

# Freeform Search

Database:	US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database Derwent World Patents Index
Term: Display: Generate:	10 Documents in Display Format: Starting with Number 1  C Hit List G Hit Count C Side by Side C Image
	Search Clear Interrupt
	Search History

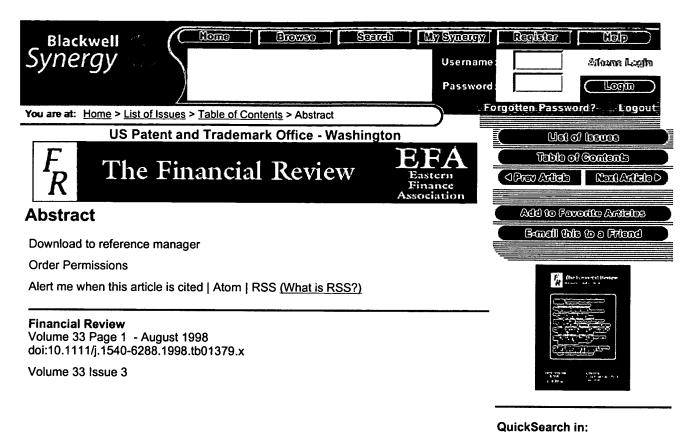
# DATE: Wednesday, July 05, 2006 Printable Copy Create Case

Set Name Query side by side	Hit Count	Set Name result set
DB=USOC, $EPAB$ , $JPAB$ , $DWPI$ , $TDBD$ ; $PLUR=YES$ ; $OP=OR$		
<u>L50</u> 145 and risk	47	<u>L50</u>
<u>L49</u> L48 and risk same (rating or ranking or weighting)	1	<u>L49</u>
L45 and (broker with dealer or broker adj dealer or broker near deal broker-dealer)	ler or 13	<u>L48</u>
<u>L47</u> L46 and risk same (rat\$ or rank\$ or weight\$)	0	<u>L47</u>
L46 L45 and (broker with dealer or broker adj dealer or broker near deal	ler) 13	<u>L46</u>
<u>L45</u> securities near trad\$	409	<u>L45</u>
$DB=EPAB,JPAB,DWPI,TDBD;\ PLUR=YES;\ OP=OR$		
<u>L44</u> 19 and 705.clas.	0	<u>L44</u>
<u>L43</u> 114 and 705.clas.	0	<u>L43</u>
<u>L42</u> 116 and 705.clas.	0	<u>L42</u>
<u>L41</u> 120 and 705.clas.	0	<u>L41</u>
DB=PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YES; OP=C	OR .	
<u>L40</u> 5136501.uref.	164	<u>L40</u>
DB=USPT; $PLUR=YES$ ; $OP=OR$		

	(4677552   4766293   3573747   4903201   4774663   3697693)![PN]	6	<u>L39</u>
	=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR	_	
L38	('5136501')[ABPN1,NRPN,PN,TBAN,WKU]	2	<u>L38</u>
<u>L37</u>	5136501.pn.	2	<u>L37</u>
	=USPT; PLUR=YES; OP=OR		T 0.6
L36	'5305200'.pn.		L36
L35	•		L35
<u>L34</u>	•		<u>L34</u>
	'6018722'.pn.	1	<u>L33</u>
	=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR	10	T 00
	5563783.uref.	18	<u>L32</u>
	=USPT; PLUR=YES; OP=OR	•	T 0.4
	(5101353   4677552)![PN]	2	<u>L31</u>
	=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR		
L30	('5563783')[ABPN1,NRPN,PN,TBAN,WKU]	2	<u>L30</u>
<u>L29</u>	5563783.pn.	2	<u>L29</u>
<u>L28</u>	5497317.uref.	40	<u>L28</u>
DB=	=USPT; PLUR=YES; OP=OR		
<u>L27</u>	(5220501   4823265   4571463   4346442   4774663   4376978   5136501   5101353   4674044   4980826   4694397   4949248   5262942   5285383)![PN]	14	<u>L27</u>
	=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR		
	('5497317')[ABPN1,NRPN,PN,TBAN,WKU]	2	<u>L26</u>
<u>L25</u>	5497317.pn.	2	<u>L25</u>
	6418419.uref.	. 7	<u>L24</u>
DB=	=USPT; PLUR=YES; OP=OR		
<u>L23</u>	(5809483   5963923   5924082   5950178   5999918   5924083   5136501   5873071   6016482   5168446   6134536)![PN]	11	<u>L23</u>
DB=	FPGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR		
<u>L22</u>	('6418419')[ABPN1,NRPN,PN,TBAN,WKU]	2	<u>L22</u>
<u>L21</u>	6418419.pn.	2	<u>L21</u>
<u>L20</u>	L19 and rules near (database or data with base or data adj base)	84	<u>L20</u>
<u>L19</u>	L18 and (rat\$ or rank\$ or weight\$)	84	<u>L19</u>
<u>L18</u>	L17 and assessment	95	<u>L18</u>
<u>L17</u>	L16 and risk	361	<u>L17</u>
<u>L16</u>	L14 and (trad\$ or trade)	1234	<u>L16</u>
<u>L15</u>	L14 and (risk near assessment or risk with assessment or risk adj assessment)	42	<u>L15</u>
<u>L14</u>	rules near (data with base or database)	3293	<u>L14</u>
<u>L13</u>	L12 and risk	102	<u>L13</u>
<u>L12</u>	L11 and (database with rules or data with base with rules or database and rules or database adj1 rules)	134	<u>L12</u>
<u>L11</u>	L10 and trader	231	<u>L11</u>
<u>L10</u>	L9 and (broker-dealer or broker with dealer or broker near dealer)	344	<u>L10</u>

<u>L9</u>	securities near trad\$	2053	<u>L9</u>
<u>L8</u>	705/38	1031	<u>L8</u>
<u>L7</u>	705/37	2528	<u>L7</u>
<u>L6</u>	705/36	1456	<u>L6</u>
<u>L5</u>	705/35	2508	<u>L5</u>
<u>L4</u>	707/104.1	6338	<u>L4</u>
<u>L3</u>	707/100	8247	<u>L3</u>
<u>L2</u>	707.clas.	35761	<u>L2</u>
<u>L1</u>	705.clas.	42860	<u>L1</u>

# END OF SEARCH HISTORY



# Insider Trading and the Bid-Ask Spread

Kee H. Chung\*1, Charlie Charoenwong2

#### **Abstract**

This study examines the intertemporal and cross-sectional association between the bid-ask spread and insider trading. Empirical results from the cross-sectional regression analysis reveal that market makers establish larger spreads for stocks with a greater extent of insider trading. The time-series regression analysis, however, finds no evidence of spread changes on insider trading days. These results suggest that although market makers may not be able to detect insider trading when it occurs, they protect themselves by maintaining larger spreads for stocks with a greater tendency of insider trading. The results also reveal that market makers establish larger spreads when there are unusually large transactions. In addition, this study finds that spreads are positively associated with risk and negatively with trading volume, the number of exchange listings, share price, and firm size.



This article is cited by the following articles in Blackwell Synergy and CrossRef University

Kee H. Chung and Xin Zhao. (2004) Making a Market with Spreads and Depths.
 Journal of Business Finance & Accounting 31:7-8, 1069-1097



Manuel Ammann, Stephan Kessler. (2004) Information processing on the Swiss stock market. Financial Markets and Portfolio Management 18:3, 256



# Synergy

C CrossRef

### Authors:

Kee H. Chung

☐ Charlie Charoenwong

#### Key words

☐ bid-ask spread, insider trading

JEL classifications

☐ G14

	ලාලෙ

-fi

### **Affiliations**

<sup>1</sup>The University of Memphis<sup>2</sup>Chulalongkorn University

### Correspondence

\*The University of Memphis, Fogelman College of Business and Economics. Memphis, TN 38152, Phone: (901) 678–4642, Fax: (901) 678–2685, E-mail: keechung@latte.memphis.edu

The authors are grâteful to an

Kee H. Chung & Mingsheng Li. (2003) Adverse-Selection Costs and the Probability anonymous referee for very of Information-Based Trading. The Financial Review 38:2, 257-272 useful comments. The authority and the Probability anonymous referee for very of Information-Based Trading.

Abouted

References

POF

anonymous referee for very useful comments. The authors are solely responsible for the contents of the paper.

To cite this article Chung, Kee H. & Charoenwong, Charlie (1998) Insider Trading and the Bid-Ask Spread. Financial Review 33 (3), 1-20. doi: 10.1111/ j.1540-6288.1998.tb01379.x

Blackwell Synergy® is a Blackwell Publishing, Inc. registered trademark More information about Blackwell Synergy - online journals from www.blackwellpublishing.com. We welcome your Feedback. See our Privacy Statement and Terms and Conditions. Technology Partner - Atypon Systems, Inc.







# Q Pro Questo

# Return to the USPTO NPL Page | Help

Databases selected: Multiple databases	Interface language:  O marked items  Interface language:  English
Results – powered by ProQuest® Smart Search	
Narrow your results by: Topic   Date   Publica	tion About >> View all suggestions in Topic Guide
Statistical data Stock prices Stock brokers Polls & surveys  1-8 of 56 (sorted by number of documents)	Merrill Lynch & Co (company/org) Investment bankers Stock exchanges Series & special reports  < Previous   Next >
60 documents found for: Ratings & rankings AND Sec	curities trading <b>≫</b> Refine Search   Set Up Alert⊠
All sources Scholarly Journals Magazines	Trade Publications Newspapers
☐ Mark	Show only full text  Sort results by: Most recent first
Edition]	drops on debt review, downgrade; [Chicago Final cago Tribune. Chicago, III.: Mar 18, 2006. p. 1
<ol> <li>Merrill, Morgan Stanley Top Trade Value Wall Street Letter. New York: Feb 13, 200</li> </ol>	e Ranking 6. p. 1
Full text	<u>Abstract</u>
3. Inconsistency haunts investor equity tra Gregory Crawford. Pensions & Investmen	ades, report says nts. Chicago: Jan 9, 2006. Vol. 34, Iss. 1; p. 28 (1 page)
Full text	Abstract     Abstract
4. ISE Ekes First Lead In Months Over CBC Wall Street Letter. New York: Dec 12, 200	
Full text	<u>Abstract</u>
5. Brazil's Trailblazers Continue to Drive In Joachim Bamrud. Global Finance. New You	nnovation in ADR Market ork: Jul/Aug 2005. Vol. 19, Iss. 7; p. 32 (5 pages)
Text+Graphics DP	age Image - PDF   Abstract
6. Managing the Russell Recon: A Decade Nina Mehta. Traders Magazine. New York	
Full text	□ <u>Abstract</u>
7. Soft-Dollars, Rating Research Peter Chapman. Traders Magazine. New	York: May 1, 2005. p. 1
Full text	Abstract
8. ISE Is Top Options Exchange In First Qu	uarter

	Wall Street Letter. New York: Apr 11, 2005. p. 1	
	Full text	Abstract
9.	<u>LaBranche Hits the Jackpot</u> Staff Reports. <b>Traders Magazine.</b> New York: Feb 1, 2005. p. 1	<del>.</del>
	Full text	Abstract
10.	The No. 1 Trading House On Wall Street Is Named Peter Chapman. Traders Magazine. New York: Feb 1, 2005. p. 1	
	E Full text	Abstract
11.	Poll Ranks Lehman/Citi Tops In Equity Trading Wall Street Letter. New York: Nov 15, 2004. p. 1	
	Full text	<u>Abstract</u>
12.	Stealth alpha  Justin Schack. Institutional Investor. New York: Nov 2004. p. 1	
	Full text	Abstract
13.	The orders of battle  Justin Schack. Institutional Investor. New York: Nov 2004. p. 1	
	Full text	Abstract     Abstract
14.	Days of the traders Ian Portsmouth. Profit. Toronto: Jun 2004. Vol. 23, Iss. 3; p. 44 (1 p.	age)
	Full text	Abstract     Abstract
15.	Tyco Wins Approval for CIT Public Offering; Conglomerates: The cuts the company's credit rating to junk status.; [HOME EDITIO Los Angeles Times. Los Angeles, Calif.: Jun 13, 2002. p. C.4	
	Full text	<sup>™</sup> Abstract
16.	Merrill to Simplify Stock Ratings, Revamp Analysts' Pay; [HOME WALTER HAMILTON. Los Angeles Times. Los Angeles, Calif.: Jur	
	Full text	Abstract
17.	MARKET BEAT; 'Safety' Again Becomes Relative Term in Stock TOM PETRUNO. Los Angeles Times. Los Angeles, Calif.: May 19,	
-	Full text	Abstract
18.	Risk Ratings Aimed at Wary Investors; Wall Street: Some indep competitive edge in stressing stocks to ignore or sell.; [HOME IN JOSH FRIEDMAN. Los Angeles Times. Los Angeles, Calif.: May 19	<u>EDITION]</u>
	E Full text	Abstract
19.	Markets; Morningstar to Alter 'Star' System; Investing: Mutual for performance within specific categories rather than broad asset JOSH FRIEDMAN. Los Angeles Times. Los Angeles, Calif.: Apr 23	class.; [HOME EDITION]
	Full text	Abstract     Abstract
20.	Home-run hitters of 2001 Mary Lowengard. Institutional Investor. New York: Mar 2002. Vol.	36, Iss. 3; p. 113

		Full text		Abstract
	21.	CSFB Climbs Its Way to Top of Stock Sur By Susanne Craig. Wall Street Journal (Ea	vey stern edition). New Yo	ork, N.Y.: Feb 28, 2002. p. C.17
		Full text		<sup>™</sup> Abstract
	22.	Shareholder Scoreboard (A Special Repo Wall Street Journal (Eastern edition). New		
		Full text		Abstract
	23.	Shareholder Scoreboard (A Special Repo Best and Worst Stock Showings By Ann Grimes. Wall Street Journal (Easte	•	•
		Full text		Abstract
	24.	Nasdaq 100 Expected to Cast Off Some T JOSH FRIEDMAN. Los Angeles Times. Los	ech; [Home Edition] s Angeles, Calif.: Dec	17, 2001. p. C.1
		Full text		Abstract
	25.	Double whammy Justin Schack. Institutional Investor. New	York: Nov 2001. Vol. 3	5, Iss. 11; p. 95
		Full text		<sup>™</sup> Abstract
	26.	The insiders Jacqueline Doherty. Barron's. New York, N.	Y.: May 15, 2000. Vol.	80, Iss. 20; p. 21 (2 pages)
		Text+Graphics D Page	ge Image - PDF	<sup>™</sup> Abstract
	27.	Cost containment  Justin Schack. Institutional Investor. New `	York: Nov 1999. Vol. 33	3, Iss. 11; p. 43
		Full text		Abstract
	28.	Merrill repeats as top listed desk; OTC lea Laura Santini. Wall Street Letter. New York	ader Knight advances : Oct 18, 1999. Vol. 31	lss. 42; p. 1 (3 pages)
		Text+Graphics D Page	ge Image - PDF	<sup>™</sup> Abstract
	29.	Emu shuffles the rankings Hannah Wilde. Euromoney. London: May 19	999. p. 105	
		Full text		Abstract
	30.	Execution's song Jack Willoughby. Institutional Investor. New	w York: Nov 1998. Vol.	32, Iss. 11; p. 51
		Full text		<sup>⊞</sup> <u>Abstract</u>
1-30	of 60			< First   < Previous 1 2 Next >
Did y		oe notified of new results for this search? <u>Sind</u> what you're looking for? If not, <u>refine you</u> ns	<del>-</del>	Results per page: 30 x y these
		ow your results by: Topic   <u>Date</u>   <u>Publicati</u> e	on About	>> View all suggestions in Topic Guide
		tical data	Merrill Lynch & Co (	

Stock prices
Stock brokers

Polls & surveys

Investment bankers
Stock exchanges

Series & special reports

1-8 of 56 (sorted by number of documents)

< Previous | Next >

Basic Searc	า	Tools:	Search Tips	Browse Topics	2 Recent	Searches
(LSU({RATING	SS & RANKINGS}) AN	ID (LSU({SE	CURITIES T	RADING}) OR	Sead	Clear
Database:	Multiple databases			Sele	ct multiple o	latabases
Date range:	All dates	▽				
Limit results to:	☐ Full text document	s only 🖺				
	☐ Scholarly journals,	including pe	er-reviewed 🎜	About About		
∬More Search O	otions					

Copyright © 2006 ProQuest Information and Learning Company. All rights reserved. <u>Terms and Conditions</u>

<u>Text-only interface</u>





# Return to the USPTO NPL Page | Help

383	Sic	Advenced Topies Publications	My Research  O marked items	Interface language: English
Datab	ase	s selected: Multiple databases		
Res	ult	S – powered by ProQuest® Smart Search		
		rested Topics About < Previous   Next >  AND Securities trading	Browse Suggested Pub About	olications < Previous   Next >
		gs & rankings AND Securities trading	Barron's; New York, N.Y.	1
<u>s</u>	ecu	rities trading	Futures; Chicago	
<u>s</u>	ecu	rities trading AND Stock prices	Euromoney; London Wall Street & Technology	y; New York
<b>37</b> do		nents found for: (securities trading risk and ranking, 1999)	) AND PDN » <u>F</u>	Refine Search ∣ Set Up Alert⊠
All so	ourc	es [] Scholarly Journals   Magazines   Trade	Publications Newspape	ers Dissertations
	Marl	k all 0 marked items: Email / Cite / Export	Show only full te	xt Sort results by: Most re
	1.	India: Dull trading Businessline. Chennai: Feb 17, 1999. p. 1		
		Full text	<u> </u>	<u>bstract</u>
	2.	LANSNER: Pacific Advisors family-run fund us pays off Lansner, Jonathan. Orange County Register. Sa		•
		Full text	_	bstract
	3.	LANSNER: Pacific Advisors family-run fund us pays off; [MORNING Edition] JONATHAN LANSNER: The Orange County Reg		
		Full text		bstract
	4.	CTG Reports Solid Third Quarter Growth Business Editors. Business Wire. New York: Oct	12, 1998. p. 1	
		Full text	<b>≅</b> <u>A</u>	bstract
	5.	DCR Assigns 'A' Rating to Salomon Smith Bar (TRUPS) Offering PR Newswire. New York: Feb 26, 1998. p. 1	ney Holdings Capital I's	s \$400 Million Trust Preferred :
		Full text	<b>≞</b> <u>A</u>	bstract
6. WHAT THE BROKJERS SAY: The stockbrokers' views summarised here are their own and not nece of The Daily Telegraph The Daily Telegraph. London (UK): Dec 20, 1997. p. 05				
		, , , , , , , , , , , , , , , , , , , ,	·	bstract
	7.	Frank Russell Co. boldly takes the world's stag JOHN WOLCOTT. Puget Sound Business Jour		7. Vol. 18, Iss. 7; p. 70

			Abstract		
8.	Top 40 brokers: Technology the Kharouf, Jim, Cavaletti, Carla, Holt	key to staying alive er, James T. Futures. Chica	ago: Dec 1996. Vol. 25, Iss. 14; p. 74 (6 pag		
			<u>Abstract</u>		
9.	Differences in trading behavior a by Corwin, Shane Anthony, Ph.D.,	across New York Stock Ex The Ohio State University	change specialist firms , 1996, 121 pages; AAT 9710550		
	<sup>tab</sup> <u>Abstract</u>	24 Page Preview	A Page Image - PDF		
10.	Firms Agree to U.S. Review Of D HANSELL, SAUL. New York Time	erivatives Operations es (Late Edition (East Coas	st)). New York, N.Y.: Mar 10, 1995. p. D.1		
	Full text		Abstract		
11.		erivatives: The beauty in the beast nonymous. The Economist. London: May 14, 1994. Vol. 331, Iss. 7863; p. 21 (3 pages)			
	Full text		Abstract		
12.	Hong Kong Anonymous. Asiamoney. London:	Mar 1994. p. 13 (4 pages)			
	Full text	য়ি <u>Page Image - PDF</u>	Abstract		
13.	Japan Anonymous. Asiamoney. London:	Mar 1994. p. 25 (6 pages)			
	Full text	য়ী <u>Page Image - PDF</u>	Abstract		
14.	The world's fastest-growing excl Wipperfurth, Heike. Global Finance	world's fastest-growing exchanges perfurth, Heike. Global Finance. New York: Jan 1994. Vol. 8, Iss. 1; p. 60 (3 pages)			
			Abstract		
15.	owa Congressman Seeks Derivative Market Reform; [Sunrise Edition] Omaha World - Herald. Omaha, Neb.: Nov 24, 1993. p. 12				
	Full text		Abstract		
16.	As Banking Industry Consolidate Holland, Kelley. American Banker	es, Top Companies Raise . New York, N.Y.: Oct 1, 19	Market Share 92. p. 1		
			Abstract		
17.	Program Traders: They're Back, Weiss, Gary. Business Week. Nev	Without the Bad Vibes w York: May 18, 1992. p. 11	4 (2 pages)		
			Abstract		
18.	Who's Where in the Stock Marke Dodman, Timothy. Forbes. New Yo		ss. 1; p. 233 (10 pages)		
	Full text		<sup>™</sup> Abstract		
19.	Alternative Commodity Trading Vehicles: A Performance Analysis Schneeweis, Thomas, Savanayana, Uttama, McCarthy, David. The Journal of Futures Markets. Hoboker Vol. 11, Iss. 4; p. 475 (16 pages)				
	Article image - PDF	য় <u>Page Image - PDF</u>	Abstract		

	20.	Investment Strategies After a Great Quarter for Stocks; The Bes Flourishing Stocks Serwer, Andrew Evan, Kuhn, Susan E., Nickel, Karen. Fortune. Nev	
			<b>△</b> Abstract
	21.	Investment Strategies after a Great Quarter for Stocks Serwer, Andrew Evan, Kuhn, Susan E., Nickel, Karen. Fortune. Nev	v York: May 6, 1991. Vol. 123, Iss. 9; p
			Abstract
	22.	The Euromoney 1990 Swaps Poll Anonymous. Euromoney. London: Sep 1990. p. 251 (4 pages)	
		·	Abstract
	23.	Patterns of Institutional Investment, Prudence, and the Manager Badrinath, S. G., Gay, Gerald D., Kale, Jayant R Journal of Risk a 605 (25 pages)	rial "Safety Net" Hypothesis and Insurance. Malvern: Dec 1989. Vo
			Abstract
	24.	Stalking Small Caps Rohrer, Julie. Institutional Investor. New York: Nov 1988. Vol. 22, I	lss. 13; p. 103 (4 pages)
		D Page Image - PDF	Abstract
	25.	Citicorp's Agony in Europe Bankers Monthly. New York: Sep 1988. Vol. 105, Iss. 9; p. 61 (7 pa	ges)
		Dage Image - PDF	Abstract
	26.	Optimal Portfolios: Markowitz Full Covariance Versus Simple Se Burgess, Richard C., Bey, Roger P The Journal of Financial Rese	
			<sup>™</sup> Abstract
	27.	Optimal Portfolios: Markowitz Full Covariance Versus Simple Burgess, Richard C., Bey, Roger P The Journal of Financial Rese (11 pages)	earch. Columbia: Summer 1988. Vol. 1
			<u>Abstract</u>
	28.	Convertible Bonds Regain Some Luster After Being Battered in By Barbara Donnelly. Wall Street Journal (Eastern edition). New Y	October Crash 'ork, N.Y.: Dec 3, 1987. p. 1
		Full text	<sup>B</sup> Abstract
	29.	Cash, Flash, and Dash: Can This Be Merrill?  Spragins, Ellyn. Business Week. New York: May 11, 1987. p. 124 (2)	2 pages)
			Abstract
	30.	Flurry of Lawsuits Expected in Wake of Insider Trading Scandal PAUL RICHTER. Los Angeles Times (pre-1997 Fulltext). Los Angeles Times (pre-1997 Fulltext).	: [Home Edition] eles, Calif.: Feb 19, 1987. p. 1
		E Full text	Abstract
1-30	of 37		< First   < Previo

Want to be notified of new results for this search? <u>Set Up Alert</u> ☐

Did you find what you're looking for? If not, refine your search below or try these suggestions.

Results pe

Suggested To	opics About	< Previ	ous   <u>Next &gt;</u>	Browse Sugg	gested Publications About	< P
Risk AND Sec	curities trading			Barron's; New	York, N.Y.	
Ratings & ran	kings AND Securities trading	l		Futures; Chica	<u>ago</u>	
Securities trac	ding			Euromoney; L	<u>ondon</u>	
Securities trac	ling AND Stock prices			Wall Street &	Technology; New York	
Basic Searc	ch	ြTools:	Search Tips	Browse Topics	1 Recent Searches	
securities trad	ding risk and ranking				Search Clear	
Database:	Multiple databases			✓ Sele	ct multiple databases	
Date range:	Before this date	abla	05/19/1999	About		

Copyright © 2006 ProQuest Information and Learning Company. All rights reserved. <u>Terms and Conditions</u>

<u>Text-only interface</u>

Limit results to: Full text documents only

More Search Options

Pro Quest

○ ProQuest®

Return to the USPTO NPL Page | Help

Acceptations and a control of the constant of මනන්ල

My Research 0 marked items

Interface language: English  $\triangle$ 

<u>Databases selected:</u> Multiple databases...

**Document View** 

« Back to Results

Previous Document 31 of 60 Next >

**Publisher Information** 

Print

Gmaill

Abstract, Full Text, Page Image - PDF

# Watching the Web ticker

Alan Alper. Computerworld. Framingham: Jun 8, 1998. Vol.32, Iss. 23; pg. CE6, 2 pgs

» Jump to full text

» Translate document into: Select language

» More Like This - Find similar documents

Subjects:

Electronic trading, Securities industry, Consultants, Ratings & rankings, Securities trading, Web

Classification Codes

9190 US, 5250 Telecommunications systems, 8130 Investment services

Locations:

US

People:

Gomez, Julio Gomez Advisors

Companies: Author(s):

Alan Alper

Document types:

Interview

Publication title:

Computerworld. Framingham: Jun 8, 1998. Vol. 32, lss. 23; pg. CE6, 2 pgs

Source type:

Periodical 00104841

ISSN/ISBN:

ProQuest document ID: 30106517

**Text Word Count** 

1279

Document URL:

http://proquest.umi.com/pgdweb?

did=30106517&sid=2&Fmt=3&clientId=19649&RQT=309&VName=PQD

#### Abstract (Document Summary)

In an interview, Julio Gomez, a former OForrester Research Inc. analyst turned Web securities brokerage adviser and best practices arbiter, discusses his Web strategy and the implications of Internet trading. In mid-1997, Gomez found Gomez Advisors, a consultancy and net-based advisory service to help Internet brokers improve their competitive standing and investors locate the most appropriate firms. Gomez Advisors' Internet Broker Scorecard ranks online brokers by taking into account cost, ease of use, customer confidence, online resources, and relationship services.

Full Text (1279 words)

Copyright CW Communications/Inc. Jun 8, 1998

To Julio Gomez, the Internet and securities trading are natural soul mates. Trades long ago were reduced to digital bits, says Gomez, a former OForrester Research, Inc. analyst turned Web securities brokerage adviser and best practices arbiter. Convenience, speed and information access - the 'net's big strong points - have always been critical brokerage differentiators. And the Internet builds on the brokerage industry's obsession with technology: Those firms with the most potent networks and most efficient processing have traditionally dominated, Gomez points out.

The numbers substantiate Gomez's gusto. A year ago there were 27 online brokerages; today there are some 52

firms wheeling and dealing on the 'net. The total number of trades per day grew from about 95,500 in first-quarter 1997 to 153,000 by the fourth quarter, according to Minneapolis investment banker Piper Jaffray, Inc. Online trading commissions are expected to triple from last year's \$700 million to roughly \$2.2 billion by 2001, the firm projected.

Gomez, 38, landed on Wall Street in 1985 as a bond trader, working his way up the industry's hierarchy before starting his own brokerage in 1992. He joined <u>OForrester</u> in 1996 as a senior analyst specializing in the Internet's impact on financial services. Sensing the 'net's pervasive potential, he formed Gomez Advisors (www.gomezadvisors.com)in mid-1997 - a consultancy and 'net-based advisory service to help Internet brokers improve their competitive standing and investors locate the most appropriate firms.

Gomez Advisors' Internet Broker Scorecard, a quarterly ranking of online brokers, has already achieved some notoriety among Websavvy investors. It receives some 20,000 page views per day. And on the consulting side, the firm has already been retained by more than 10 brokerage firms Gomez recently sat down with Computerworld Emmerce Editor Alan Alper to discuss his Web strategy and the implications of Internet trading.

Emmerce: You describe your business as part Ralph Nader/Consumer Reports, part portal. What do you mean?

Gomez We stand in between the consumer and the financial service provider as an arbiter of quality.

Emmerce: You're also sending prospective customers to the brokerages and receiving referral fees. Is there a conflict of Interest?

Gomez If someone comes to our scorecard looking for information about online brokers, we think that it makes perfect business sense for us to turn over that highly qualified lead.

The brokers really like these leads. It's a great enhancement to their standard banner advertising, where they are hoping for a click-through on someone that is getting a quote or reading a news article. They like the fact they are capturing people that are really in the process of choosing an online broker.

Emmerce: How much Is your referral fee?

Gomez That's confidential. It costs [Internet brokers] \$200 to get an account that on a present value basis is worth \$1,000. Our referral fee is a small fraction of the \$200.

Emmerce: How do you do your ranking?

Gomez It's a combination of factors. We do as much as we can through visiting the site. Sometimes we open accounts. We ask the brokers to provide us with a demo account so we can view the trading pages and all the secure pages at the brokerage site. We also send out a fairly detailed questionnaire. In the end, we compile about 118 different criteria points for each brokerage firm.

Emmerce: Which criteria are most critical?

Gomez Our overall ranking takes into account cost, ease of use, customer confidence, online resources and relationship services So we are looking for a wellrounded brokerage.

We also allow individuals to sort the firms based on which of those five categories is most important to them. We have detailed customer profiles that help investors pinpoint what broker qualities to select for: hyperactive traders who are cost-conscious and performance-conscious; the serious investor who invests almost as a hobby; the life goal planner; and the one-stop shopper. This is just the mass market.

Emmerce: Have there been any changes In the rankings?

Gomez DLJ Direct seems to have our criteria [figured out]; they're a four-peat [winner]. Some of the more interesting developments are the decline of Schwab's and ETrade's ratings.

ETrade's \$14.95 trade no longer looks like a bargain. Schwab's wealth of on-site resources is no longer marketleading. So it has opened the door for players like Sure Trade, Waterhouse, National Discount Brokers to come in and start to make some headway in our ranking. Another interesting thing we have seen over the past year is that no one seems to be able to duplicate what ETrade did - come in and just create a billion-dollar market cap online brand.

One exception is Web Street Securities. Their Trading Pit does live [portfolio] updates in the center of the screen. On the right is an order-entry screen so you can enter your trade while watching the market. You don't have to go to another section of the site. That contrasts with the 10, 15, sometimes 20 different pages that it takes [on other sites] to check a variety of stocks, refresh some quotes, enter a trade, get a verification, check for an execution.

Emmerce: Anything counterintuitive?

Gomez It seems that the larger firms Schwab, Fidelity, to a lesser degree Quick & Reilly - have had sites that have grown and grown, and committee after committee has decided to add and add [functionality and services]. In the end, more has been less. Our biggest criticisms of Fidelity and Schwab have been that their sites are out of control and are navigational nightmares. Fidelity has relaunched its site. It looks a heck of a lot better [and easier to use]. We still think it's probably too big.

Emmerce: What has been the impact on major full-service brokers? Seems some are still on the sidelines.

Gomez In the end, the large firms will get their arms around how to use the Internet to leverage their broker networks [so] that brokers will serve more customers better. [Then] there will be a thinning of the ranks. You are not going to need a third of your brokers [in order] to serve the same number of customers you [now] have. Some of the firms that are purely based on relationship will lose to firms that have both relationship and technology.

Emmerce: People with higher net worths are probably more apt to want to trade over the 'net

Have the full-senice finns suffered from opportunity lost?

Gomez Well, they are concerned with that. They are [also] a little worried about the fact that [the Internet] is the de facto place to start for someone who is a new investor.

The key is going to be in advisory tools. How do you deliver automated financial advice, whether it's financial planning or specific stock recommendations, without triggering all of the reporting and regulatory burden that comes with being a fullservice firm? It's not something that most discount brokerage firms want to get into right now. And yet it is the opening that the full-service firms are leaving.

Emmerce: How will online brokers make money in an environment where decisions are sometimes based purely on price?

Gomez Of course volume is a critical issue, [as is] having a low-cost structure. ETrade is making money and showing significant growth and earnings. The only way that these firms are going to be able to [win] is if they find a way to tie [up] their customers.

That will be done through personalization. [Today] you have to go and input your data, input your portfolio to get it to tell you news about your stocks. You know that is something that just doesn't have to be.

### [Footnote]

An expanded version of this interview with RealAudio clips can be found at www.computerworld. com/emmerce.

More Like This - Find similar documents					
	☐ Electronic trading ☐ Securities industry ☐ Consultants ☐ Ratings & rankings ☐ Securities trading ☐ Web sites				

	Classification Codes	□ 9190 US □ 5250 Te	ecommunications systems	☐ 8130 Investme	nt services
	Locations:	□us			
	People:	☐ Gomez, Julio			
	Companies:	☐ Gomez Advisors			
	Author(s):	☐ Alan Alper			
	Document types:	☐ Interview			
	Language:	☐ English			
	Publication title:	☐ Computerworld			
		Search Clear			
	···· <u>-</u>				
٨	Back to Top	< Back to Results	<pre>&lt; Previous Document 31 of</pre>	60 <u>Next &gt;</u>	Publisher Information
	Rint Email	Mark Document	<u>Abst</u>	<u>ract</u> , 🗎 Full Text,	🔁 Page Image - PDF

Copyright © 2006 ProQuest Information and Learning Company. All rights reserved. <u>Terms and Conditions</u>

<u>Text-only interface</u>



Sign in



Web Images Groups News Froogle Maps more »

securities trading risk ranking<1998 Search Advanced Search Preferences

### Web

Results 11 - 20 of about 5,170,000 for securities trading risk ranking<1998. (0.29 seconds)

### III - Overview

Like underwriters/wholesalers, they face the **risk** that the **securities** in ... **Trading** gain (loss), 17363.6, Registered representative compensation, 22301.5 ... www.financialservicesfacts.org/ financial2/**securities**/overview/ - 70k - Cached - Similar pages

# Open Directory - Business: Investing: Brokerages: Online Brokers

Broker Dealer specializing in convertible bond **securities** and **risk** arbitrage **trading**. Titan Financial Group Ltd. - **Trading** forex, stocks, ... dmoz.org/Business/Investing/Brokerages/Online\_Brokers/ - 19k - Cached - Similar pages

### [PDF] Hedge Fund Newsletter September 2003.qxd

File Format: PDF/Adobe Acrobat - <u>View as HTML</u> available from the domestic and international **securities** lending desks. ... diversify counterparty **risk**. Post **1998** most. funds have increased investment in ... https://www.barcap.com/primeservices/ documents/newsletter\_sep2003.pdf - <u>Similar pages</u>

# SECURITIES AND EXCHANGE COMMISSION 17 CFR Parts 202, 240, 242 and ...

Schedules A, B, and C were created by **ranking** all covered **securities** traded ... Alternative **trading** systems may wait until June 20, 2000 to comply with Rule ... www.sec.gov/rules/final/34-41297.txt - 13k - <u>Cached</u> - <u>Similar pages</u>

### <u>Testimony: SEC Examinations of Mutual Funds (LA Richards, Mar. 10 ...</u>

Chairman Shelby, **Ranking** Member Sarbanes, and Members of the Committee:. Thank you for inviting me to testify today on behalf of the **Securities** and Exchange ... www.sec.gov/news/testimony/ts031004lar.htm - 19k - <u>Cached</u> - <u>Similar pages</u>

### JSTOR: Does Risk Sharing Motivate Interdealer Trading?

5 \* OCTOBER 1998 Does Risk Sharing Motivate Interdealer Trading? ... To limit our calculations, we work with only 20 non-FTSE securities. ... links.jstor.org/sici?sici=0022-1082(199810)53%3A5%3C1657%3ADRSMIT%3E2.0.CO% 3B2-8 - Similar pages

### Morgan Stanley Awards

The February **1998** issue of World Equity included IFR **Securities** ... Morgan Stanley captured 9 team positions in 1997, **ranking** fourth overall. ... www.morganstanley.com/cgi-bin/morganstanley.com/ awards.cgi? action=display&year=1997 - 50k - <u>Cached</u> - <u>Similar pages</u>

# [PDF] GGD-00-61 Securities Operations: Day Trading Requires Continued ...

File Format: PDF/Adobe Acrobat - <u>View as HTML</u> **trading**. Although investing in **securities** always involves some degree of **risk**, day ... **1998**, NASDR and SEC targeted day **trading** firms because they were ...
www.gao.gov/cgi-bin/getrpt?GGD-00-61 - Similar pages

### [PDF] Research:

File Format: PDF/Adobe Acrobat - <u>View as HTML</u>
However, given the very large share of low-risk deposits and securities on ... loss of \$104 million from trading activities, in contrast to the income of ...

ifcln1.ifc.org/.../AttachmentsByTitle/Standard\_ and\_Poors03-2005.pdf/ \$FILE/Standard\_and\_Poors03-2005.pdf - <u>Similar pages</u>

### stock exchange

By providing a centralized, ready market for the exchange of **securities**, ... Technology also now allows for "day **trading**," a high-**risk** business in which ... www.infoplease.com/ce6/bus/A0846782.html - 19k - <u>Cached</u> - <u>Similar pages</u>

# ■ Gooooooooogle ▶

Result Page: **Previous** 1 2 3 4 5 6 7 8 9 1011 Next

securities trading risk ranking<1998

Search

Search within results | Language Tools | Search Tips

Google Home - Advertising Programs - Business Solutions - About Google

©2006 Google

○ ProQuest®

Return to the USPTO NPL Page | Help

Interface language: My Research Besic Advanced **EDICO Publications** English 0 marked items

Databases selected: Multiple databases...

**Document View** 

« Back to Results

Previous Document 11 of 37 Next >

Publisher Information

Print

amail

Mark Document

 $\nabla$ 



# **Derivatives: The beauty in the beast**

Anonymous. The Economist. London: May 14, 1994. Vol. 331, Iss. 7863; pg. 21, 3 pgs

>> Jump to full text

» Translate document into: Select language

>> More Like This - Find similar documents

Subjects:

Securities, Risk, Ratings & rankings, Manycompanies, International finance, Federal

regulation, Derivatives, Swap arrangements, Risk management, Regulation, Options

trading, Futures trading

Classification Codes

9180 International, 8130 Investment services, 3400 Investment analysis, 1110 Economic

conditions & forecasts

Author(s):

**Anonymous** 

Publication title:

The Economist. London: May 14, 1994. Vol. 331, Iss. 7863; pg. 21, 3 pgs

Source type: ISSN/ISBN:

Periodical 00130613

ProQuest document ID: 375233

**Text Word Count** 

Document URL:

http://proquest.umi.com/pqdweb?

did=375233&sid=1&Fmt=3&clientId=19649&RQT=309&VName=PQD

### Abstract (Document Summary)

With estimates of the total value of all outstanding derivatives spiraling into the trillions of dollars, many regulators worry that events have moved beyond their control. According to Germany's Bundesbank, the growing use of derivatives has reinforced the integration of financial markets and hence increased their vulnerability. The US General Accounting Office is expected to publish a report calling for more regulation of firms that deal in derivatives. Used properly, derivatives can spread and even reduce risk in absolute terms. The problems that have occurred with derivatives have tended to arise less from anything inherent in the derivatives themselves and more from basic failures of management. Firms that have gotten into derivatives trouble have done so by letting individual employees trade or invest without proper analysis or supervision. Derivatives are being singled out partly because they are misunderstood or dismissed summarily as so complex as to defy customary safeguards. The special worries that regulators have about derivatives begin with those who sell options. A 2nd worry is the high degree of leverage common to derivatives.

Full Text (2840 words)

Copyright Economist Newspaper Group, Incorporated May 14, 1994

It is the stuff of which central bankers' nightmares are made. A big bank suddenly defaults on an interbank obligation. Other banks panic, cutting credit lines indiscriminately. Runs develop on the defaulting bank and on others that might be affected by its collapse. Before long, a large portion of the world's financial system is in

Document View Page 2 of 5

jeopardy. According to some regulators and politicians, that is the sort of catastrophe now being brought ever nearer by the fast-growing market for the financial instruments-such as futures, swaps and options--known as derivatives.

Derivatives are contracts which give one party a claim on an underlying asset (or the cash value of an underlying asset) at some point in the future, and bind a counterparty to meet a corresponding liability. The contract might describe an amount of currency, or a security, or a physical commodity, or a stream of payments, or a market index. It might bind both parties equally, or offer one party an option to exercise it or not. It might provide for assets or obligations to be swapped. It might be a bespoke derivative combining several elements. Some derivatives can be traded on exchanges; their market price will depend in part on the movement of the price of the underlying asset since the contract was created.

The rapid growth of derivatives trading around the world in recent years (see charts on following pages) has been propelled by the internationalisation of capital markets in general; by technological advances in computers and telecommunications; and by the increasingly fierce competition among big banks and securities houses to devise and sell products. (Charts omitted)

With estimates of the total value of all outstanding derivatives now spiralling into the trillions of dollars, a lot of regulators worry that events have moved beyond their control. According to Germany's Bundesbank, the growing use of derivatives "has reinforced the integration of financial markets and hence increased their vulnerability." The General Accounting Office (GAO), the investigative arm of America's Congress, is expected shortly to publish a report calling for more regulation of firms that deal in derivatives.

The GAO thinks that financial institutions should be obliged to set aside extra capital against their exposure to derivatives dealing, and that they should report to a special regulator who would also keep an eye on their big corporate customers. Some American legislators want to go further still. Henry Gonzalez, chairman of the House of Representatives banking committee, has proposed a bill to penalise banks that conceal or mismanage dealings in derivatives, and is urging the GAO to study a special tax on speculative derivative dealing by banks.

One reason for America's wariness is that legislators there want to improve on a hitherto poor record of anticipating financial disasters. They failed to foresee either the thrift debacle or the collapse of the junk bond market in the 1980s. Derivatives now offer an attractive target: they are a little-understood market with very big numbers attached. But that does not necessarily make them a threat to the system. On the contrary, used properly, derivatives can spread and even reduce risk in absolute terms rather than increase it.

### SAFETY IN NUMBERS

Supporters of derivatives are having a hard time getting their message across, partly because derivatives can seem dauntingly complex to the non-specialist. Bankers in this field tend to talk like-indeed, often are-advanced mathematicians, discussing their products in a forbidding jargon of algorithms and Greek letters. Small wonder, say critics, that companies sometimes end up buying derivative products whose risks they do not fully understand: a recent and celebrated example is that of OProcter & Gamble, a consumer-goods manufacturer, which announced last month that it had lost \$102m through a disastrous gamble on interest-rate movements. This week another American company, OAir Products and Chemicals, said that it had lost \$60m in the same way. Such losses are still small compared with those at Kashima Oil, a Japanese firm that lost \$1.5 billion trading foreign-exchange derivatives; and at OMetallgesellschaft, a German commodities conglomerate that dropped \$1.4 billion on oil derivatives. None of these losses caused a chain reaction: the losers were able to pay up. But they have been enough to persuade some people that it is only a matter of time before the explosion of a colossal derivatives loss, perhaps at a financial institution-and with it much wider shock-waves.

Yet if derivatives offered no more than a sort of dangerous sport for corporate treasurers, they would not have acquired their present size. Huge, global markets have grown up in them because they make good financial sense to a large and diverse group of users. By "hedging" tomorrow's transactions at today's prices, a company may not increase the profit it makes but it can certainly eliminate much of the risk involved in making it.

The large company that does not use derivatives is nowadays the exception. Deastman Kodak, the photographic products group, has long hedged against changes in the price of silver which it buys to make black-and-white film. Rhone-Poulenc, a French chemical company that sells its products around the world, uses forward contracts and options in foreign currencies to reduce its vulnerability to fluctuating exchange rates. Governments and companies Document View Page 3 of 5

can often reduce their borrowing costs by using swap contracts, a type of derivative that enables them to exchange currencies for a certain period, or interest payments on an asset or a liability.

#### **SCHAFTED**

The problems that have occurred with derivatives have tended to arise less from anything inherent in the derivatives themselves and more from basic failures of management. Firms that have got into derivatives trouble have done so by letting individual employees trade or invest without proper analysis or supervision.

Kashima Oil's disaster, for example, was far removed from any sensible strategy to hedge the foreign-exchange risk associated with importing oil (priced in dollars) into Japan (where it was sold for yen). Kashima instead piled up a vast number of forward contracts to buy dollars and then, when the currency market moved against it, used lax accounting rules to disguise the losses by rolling the contracts over at the end of each month instead of charging them off.

OMETALLIGE SELECTION OF THE STATE OF THE dated futures contracts. When the price of the long-dated contracts rose and that of the short-term ones plunged, the result was horrible. Whoever made the investment decisions had not taken proper account of the yield-curve risk in this sort of transaction.

As for OProcter & Gamble, the company itself has said that the interest-rate swaps on which it lost \$102m were inappropriate to its business needs. While criticising Bankers Trust for selling it the swaps, P&G also replaced its own treasurer.

So why do derivatives alone seem in danger of getting the blame? After all, the substance of the OMetallgesellschaft disaster, a mismatch between long-and short-term assets and liabilities, was not much different from the fate that befell American thrifts which came a cropper by selling 30-year mortgages that they financed with short-term deposits.

Derivatives are being singled out partly because they are misunderstood, or not understood at all--often being dismissed summarily as so complex as to defy customary safeguards. And it is true that some derivatives are capricious: P&G fell foul of what market professionals call a "diff swap", a sort of bet on the rate at which German and American three-year interest rates would converge. (When they converged more quickly than P&G had expected, each hundredth of a percentage point movement cost the company \$400,000.) But even concatenations such as these tend to be constructed from simple elements known to the financial markets for literally centuries.

Take the most basic of derivative transactions, a forward. One party agrees to buy, say, \$1m in three months' time, at a price fixed today in sterling terms. The mathematics of the transaction are finicky, but well within the capacity of a pocket calculator. If prevailing interest rates are higher for the dollar than for sterling, somebody who wants to buy dollars forward for payment in sterling will be quoted a price lower than the one that is prevailing for transactions that are settled immediately.

Futures contracts differ from forward contracts by virtue of being traded on exchanges. To make trading easier, their terms will be standard ones set by the appropriate exchange: they will be for a fixed quantity (of bonds, or pork bellies) and will run for a fixed period.

Options are a form of forward contract in which the buyer can decide whether or not to exercise a right to buy (or sell) the underlying asset within an agreed time. The seller of the option then has to work out how to price the probability that the option will or will not be exercised. Only in 1973 did two American financial economists, Myron Scholes and Fischer Black, provide a plausible answer to the pricing problem by devising a mathematical model with several inputs, the most important of which was the volatility of the price of the underlying asset.

Swaps complete the simple taxonomy. Albeit on a rather larger scale, an interest-rate swap works just as if Person A with a fixed-rate mortgage, and Person B with a floating-rate mortgage of the same size, agreed to assume responsibility for one another's interest payments. A will take over the floating-rate payments and B will take over the fixed-rate payments. In real life, big borrowers may swap interest-rate or currency obligations because they disagree over interest-rate trends, or because they find it cheaper to borrow money in foreign markets. A Japanese company wanting long-term yen may find it cheaper to borrow dollars, then swap them into ven.

#### NIGHTMARE ON WALL STREET

The special worries that regulators have about derivatives being with options, or more precisely with those who sell them. The risk to option-buyers is limited to the premium they pay. But financial institutions that sell options, like sellers of more traditional insurance, then need a way to lay off the risk they assume. They can buy (or sell short) the underlying asset; but that is difficult when markets are illiquid or volatile. So they also buy offsetting options from somebody else. In mature and stable equity markets, for example, that is usually fairly easy because the big investors there are natural providers. But in emerging markets, where there are few such providers, the financial institution's risk will be more like that of a seller of catastrophe insurance.

A second worry for regulators is the high degree of leverage common to derivatives. A futures investor might put \$100,000 down on a contract committing him to buy \$1m-worth of bonds in three months' time. He then stands to make ten times the profit, or ten times the loss, that he might make by buying \$1m-worth of bonds outright today and holding them for three months. Last year, American companies and mutual funds could easily buy derivative products that were leveraged as much as 50 times.

Third, regulators worry that derivatives, as well as dispersing risk among occasional users, maybe concentrating it among the banks and securities companies most active in the primary and secondary markets. In fact, the concentration of risk may be less than is sometimes feared: the Bank for International Settlements estimates that 55% of derivative transactions are between banks and non-banks.

Lastly, regulators worry that companies locked together in derivatives contracts might tumble one after another in the event that any one of them should default--the so-called "systemic risk".

In fact, because derivatives contracts are a way of spreading risk, they should improve rather than damage the aggregate position of companies linked by them. But it is important also to recognise that the time element gives a special character to derivative-contract obligations. When two companies trade conventional securities, they have no further commitment to each other once the trade is settled. With derivatives, some future obligation tends to be inherent. Two parties may seem to go their separate ways, but a bargain overhangs them. Months or even years later, one may be unable to honour its promise, and its counterparty will suffer. The more that derivatives proliferate, the more companies will be linked together by these elongated promises and the harder it will be to arrive at a proper assessment of the risks they bear.

### FULHAM 1, BANKS 0

One useful step regulators might take on this score would be to work towards international agreement on the legal status of the overhanging obligations; at present, different countries view them in different ways. In 1991, a British court ruled that a London local authority, Hammersmith and Fulham, was not authorised to deal in interest-rate swaps; many of the banks that had dealt with it lost money as a result. Banks would also like to be allowed to "net" offsetting trades with a single counterparty, ignoring those that cancelled one another out and settling only the residue. They cannot do that at present because of uncertainty about how some countries' courts would view the arrangement were one of the parties to go bust.

The exchanges on which many derivatives are traded also help to spread risk. When two companies do a deal, a clearing house--usually financed or guaranteed by the members of the exchange--steps between them and becomes in effect the counterparty to both trades. If one party goes bust, the other will not suffer unless the default is so vast as to exhaust the exchange's own capital. A further cushion is provided by the requirement that parties deposit collateral ("margin") with the clearing house, and deposit still more if the trade begins to sour. Sometimes-as with the Hong Kong Futures Exchange in 1987-a default can still overwhelm an exchange. But on a well-run exchange, counterparty risk should be almost negligible.

Such arrangements are not restricted to exchanges. Many banks and securities firms require collateral for swap, forward and option business when dealing "over the counter" (OTC; that is, not on an exchange). And the risk that financial institutions take when they enter into OTC derivative contracts is--all other thins being equal--less than they might incur by making a loan. If a bank lends money to a property developer who goes bust, it may get none back. If it merely exchanges a promise to pay the developer money at a certain fixed rate, it is exposed only to the degree that interest rates might move against it in the meantime.(A OFederal Reserve Bank of New York study of banks active in derivatives in 1991-92 found that the maximum cost to them of replacing a class of derivatives in the event of counterparty default would be 3.5% of the underlying asset value.)

Financial institutions are, moreover, already obliged to hold capital against the risk that they may have to replace derivatives contracts. The Basle Committee of central bankers requires banks (which are the main providers) to set aside 8% of the cost of replacement, calculated not on the net exposure to each counterparty (ie, ignoring all offsetting trades with it) but on a gross basis; plus half as much again for any problems they might run into. From 1996, banks will also be forced—as they will be for more traditional securities as well—to hold extra capital as a cushion against the risk that prices will move against them ("market risk"). Securities firms in Europe will be similarly bound by a directive from the European Commission.

### PRACTICE MAKES PERFECT

The banks and securities houses dealing in derivatives in a big way are not passive beneficiaries of the wisdom of their regulators. They have sophisticated risk-management systems (in some cases the product of bitter experience), particularly for their options positions, that help them react to sudden sharp movements in prices. They learn from their errors at least as fast as any regulator could do. And they are being constantly prodded by creditrating agencies and by corporate customers who are ever choosier about the institutions with which they will dealdemanding a top-notch credit rating for longer-dated business.

On balance, then, should derivatives be regulated in some special and onerous way? The answer is surely No. If the issue is one of capital adequacy, then the rules already in place or planned are robust enough. If the issue is one of risk assessment, then the market is the best assessor, provided it has the necessary information available to

This last reservation is an important one: undoubtedly, there is scope for looking hard at accounting standards and deciding how best to tighten them so that companies are forced to reveal as much about their contingent assets and liabilities as their shareholders and creditors have a right to expect. But beyond that, derivatives are simply another financial and managerial tool which financiers and managers need to learn to use properly. True, some of those instruments are too powerful for inexperienced or unsupervised hands. Their innards can sometimes be complicated. But then the same could be said of motor cars, and few people would advance that as an argument for more traffic lights.

More Like This - Find similar documents					
Subjects:  Securities Risk Ratings & rankings Manycompanies International finance Federal regulation Derivatives Swap arrangements Risk management Regulation Options trading Futures trading  Classification Codes 9180 International 8130 Investment services 3400 Investment analysis 1110 Economic conditions & forecasts					
					Language:
Publication title:	☐ The Economist  Search Clear				
	« Back to Results	Previous Document 11 of 37 Next >	Publisher Information		
(Print) (Email)	Mark Document		➡ <u>Abstract</u> , <b>☐</b> Full Text		

Copyright © 2006 ProQuest Information and Learning Company. All rights reserved. Terms and Conditions Text-only interface



Sign in



 Web
 Images
 Groups
 News
 Froogle
 Maps
 more »

 securities trading and risk <1998</td>
 Search
 Advanced Search Preferences

The "AND" operator is unnecessary -- we include all search terms by default. [details]

Web

Results 1 - 10 of about 17,300,000 for securities trading and risk <1998. (0.18 seconds)

# Scholarly articles for securities trading and risk <1998



<u>The disposition effect in securities trading: an ...</u> - by Weber - 95 citations <u>Risk, Return, and Equilibrium: Empirical Tests</u> - by Fama - 1344 citations <u>Securities Activities by Commercial Banking Firms' ...</u> - by Kwan - 30 citations

Trading and Derivatives Disclosures of Banks and Securities Firms

Trading and Derivatives Disclosures of Banks and Securities Firms

**Trading** and Derivatives Disclosures of Banks and **Securities** Firms ... Examples of common market **risk** information included model parameters (eg holding ... www.bis.org/publ/bcbs64.htm - 39k - <u>Cached</u> - <u>Similar pages</u>

Survey of disclosures about trading and derivatives activities of ...

Survey of disclosures about **trading** and derivatives activities of banks and **securities** firms 1997. November **1998**. Executive Summary ... www.bis.org/publ/bcbs44.htm - 39k - <u>Cached</u> - <u>Similar pages</u> [ More <u>results from www.bis.org</u> ]

# [PDF] Danish Securities Trading Act (CON/00/24)

File Format: PDF/Adobe Acrobat - View as HTML

European Parliament and of the Council of 19 May 1998 on settlement finality in payment and. securities settlement systems, reduce systemic risk at the same ... www.ecb.int/ecb/legal/pdf/EN\_CON\_00\_24.pdf - Similar pages

### [PDF] June 22, 1998

File Format: PDF/Adobe Acrobat - <u>View as HTML</u> rate **risk**, and derivative **securities**. Bond topics include interest rate ... careers in sales and **trading** who will interact with research departments and ...

www.olin.wustl.edu/msfin/adm/pdf/ms\_fincourses.pdf - Similar pages

# [PDF] The IOSCO Technical Committee and the Basle Committee issue survey ...

File Format: PDF/Adobe Acrobat - View as HTML

November 30, 1998. The Basle Committee and the IOSCO Technical Committee issue. survey report on trading and derivatives disclosure of banks and. securities ... www.iosco.org/news/pdf/IOSCONEWS43.pdf - Similar pages

# [PDF] The Technical Committee of IOSCO and the Basel Committee on ...

File Format: PDF/Adobe Acrobat - View as HTML

survey, **Trading** and Derivatives Disclosures of Banks and **Securities** Firms - Results of the Survey of 1997 Disclosures, published in November **1998**, ... www.iosco.org/news/pdf/IOSCONEWS36.pdf - Similar pages

### **Program Faculty**

Steve has taught in the Courant Masters in Math Finance program since **1998** He is the author of Financial **Risk** Management: A Practitioner's Guide to Managing ... www.math.nyu.edu/financial\_ mathematics/programfaculty.html - 17k - Cached - Similar pages

# British Hellenic Chamber of Commerce - Members Directory

... Databank (commercial, Defence & security e, Derricks, cranes etc ... Restaurants, Risk

management, Road freight service, Road transport - int ... bhcc.gr/directory\_members.cfm?cat\_id=9 - 39k - Jul 3, 2006 - Cached - Similar pages

<u>Derivatives and Risk Management in the Petroleum, Natural Gas, and ...</u> The regulation of derivative **trading** in the United States depends on a ... minimum capital, and examination; however, US **securities** laws do not apply to a ... www.eia.doe.gov/oiaf/servicerpt/ derivative/chapter6.html - 37k - <u>Cached</u> - <u>Similar pages</u>

[ISI Highly Cited Researchers Version 1.1]

"Securities Trading: A Contractual Perspective" 50 Case Western L. Rev. ... of Systemic Risk," 1998 Brookings-Wharton Papers on Financial Services 405;. ... hcr3.isiknowledge.com/formViewCharacteristic. cgi? table=Publication&link1=Biography&id=1557 - 16k - Cached - Similar pages

Try your search again on Google Book Search

Goooooooogle >

Result Page:

1 2 3 4 5 6 7 8 9 10

<u>Next</u>

Free! Speed up the web. Download the Google Web Accelerator.

securities trading and risk <1998

Search

Search within results | Language Tools | Search Tips | Dissatisfied? Help us improve

Google Home - Advertising Programs - Business Solutions - About Google

©2006 Google

Sign in



 Web
 Images
 Groups
 News
 Froogle
 Maps
 more »

 securities trading risk <1998</td>
 Search
 Advanced Search Preferences

Web

Results 91 - 100 of about 17,800,000 for securities trading risk <1998. (0.61 seconds)

### ZoomInfo Web Summary: Scott Littman

Scott M. Littman, 39, joined Knight Securities, LP, in 1998 as a Senior Vice... Scott has been involved in all phases of trading, risk management, ... www.zoominfo.com/directory/Littman\_Scott\_112032521.htm - 23k - Cached - Similar pages

# [PDF] Limited Attention and the Allocation of Effort in Securities Trading

File Format: PDF/Adobe Acrobat - View as HTML

**securities**. We use the **trading** activity of all stocks in the specialist's portfolio to measure intertemporal. 1. See Kahneman (1973) and Pashler (1998) for ... home.business.utah.edu/finea/Limited%20Attention.pdf - Similar pages

## [PDF] The extralegal development of securities trading in seventeenth ...

File Format: PDF/Adobe Acrobat - View as HTML

risk their entire fortune. The company issued shares by region ... Banner, S. (1998). Anglo-American securities regulation: Cultural and political roots, ... www2.sjsu.edu/stringham/Stringham.Amsterdam.pdf - Similar pages

### Bibliography of Educational Resources

Practitioner-oriented book on option **trading** strategies and volatility concepts. ... wake of the **1998** market disruptions, discusses counterparty credit **risk** ... www.isda.org/educat/biblio.html - 27k - Cached - Similar pages

# [PDF] Limited Attention and the Allocation of Effort in Securities Trading

File Format: PDF/Adobe Acrobat - View as HTML

specialists place the most capital at **risk** when **trading** the largest, most active **securities**, it is reasonable to. expect that these **securities** have the ... moellert.ba.ttu.edu/seminar\_papers/corwin\_paper.pdf - <u>Similar pages</u>

### NumaWeb: SOFTWARE

Software tools and enterprise systems for **securities trading**, **risk** management and financial operations. Specialize in solutions for quantitatively complex ... www.numa.com/software/index.htm - 76k - <u>Cached</u> - <u>Similar pages</u>

# Syllabus for F535 Security Trading and Market Making

Students will be organized into teams and each team will download a **security trading** simulation based on the Excel add-in program @RISK. ... www.kelley.iu.edu/cholden/F535%20S03%20Syllabus.htm - 223k - <u>Cached</u> - <u>Similar pages</u>

# Remarks of Brooksley Born, Chairperson, Commodity Futures Trading ... COMMODITY FUTURES TRADING COMMISSION. ROUND TABLE ON SECURITIES MARKETS REFORM - ... by securities regulators and banking supervisors to assess the risk of ...

www.cftc.gov/opa/speeches/opaborn-47.htm - 28k - Cached - Similar pages

# [PDF] GGD-00-61 Securities Operations: Day Trading Requires Continued ...

File Format: PDF/Adobe Acrobat - View as HTML

**trading**. Although investing in **securities** always involves some degree of **risk**, day ... **1998**, NASDR and SEC targeted day **trading** firms because they were ... www.gao.gov/cgi-bin/getrpt?GGD-00-61 - <u>Similar pages</u>

Open Directory - Business: Investing: Brokerages

B&R Securities Ltd. - Offering stock, futures trading and advisory services. Calgary,

Alberta, Canada ... Features market review, history and risk warnings. ...

dmoz.org/Business/Investing/Brokerages/ - 16k - Cached - Similar pages

# ■ Gooooooooooooogle ▶

Result Page: **Previous** 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 Next

securities trading risk <1998 Search

Search within results | Language Tools | Search Tips

Google Home - Advertising Programs - Business Solutions - About Google

©2006 Google